

DOI Work Activity 7D: Stabilize Burned Areas

Program Area:	Wildland Fire Management
End Outcome Goal:	PEO 1 - Improve Health of Watersheds, Landscapes, and Marine Resources that are DOI Managed or Influenced in a Manner Consistent with Obligations Regarding the Allocation and Use of Water
Intermediate Outcome:	PIO 1.1 - Restore Watersheds and Landscapes
DOI Sub process:	4d - Conserve resources (perform resource treatments)

Examples/Notes:

Work Activity Description: Planned actions within one year of a wildland fire to stabilize and prevent unacceptable degradation of natural and cultural resources, to minimize threats to life or property resulting from the effects of a fire, or to repair/replace/construct physical improvements necessary to prevent degradation of land or resources.

Costs associated with emergency stabilization of burned areas include:

- Work to prevent land degradation, resource losses, other measures necessary to stabilize erodible soils, structures, or other conditions or damage caused by wildfires
- Planning, collaboration (outreach, meetings, public meetings, etc.) with other entities and the public
- Consultation with tribes
- NEPA analysis
- ESA section 7 threatened and endangered species consultation and review
- Coordination and cross-walking with other existing implementation plans
- Third party contracting, cultural clearances, condition class assessments
- Compliance with other Federal, state, and local laws
- Identification of treatment
- Seeding/mulching to prevent erosion
- Seeding to prevent permanent impairment of critical habitat for Federal and state listed, proposed or candidate threatened and endangered species.
- Seeding to prevent establishment of invasive plants
- Direct treatment of invasive plants
- Structural measures to slow soil & water movement
- Stabilize critical heritage resources
- Protective fences or barriers to protect treated or recovering area
- Replacing/repairing (minor) facilities essential to public health and safety
- Conducting assessments of habitat and significant heritage sites in those areas affected by emergency stabilization treatments
- Patrolling, camouflaging, burying significant heritage sites to prevent looting
- Increasing road drainage frequency and/or capacity to handle additional post-fire runoff
- Document preparation such as printing, collating, and distribution
- Training associated with preparing staff to complete these plans
- Research and data searches
- GIS associated activities

This activity does not include costs for cultural and historical surveys, T&E species surveys, and archeological surveys.

Output: Acres treated	Unit of Measure: Number of acres treated
Inputs:	Cost Drivers:

System Interfaces:

DOI Program Area Contact: (OS/OWFC)